













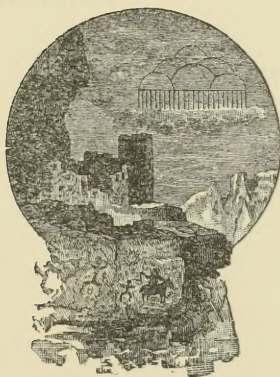
SMITHSONIAN INSTITUTION  
BUREAU OF AMERICAN ETHNOLOGY  
BULLETIN 178

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INDEX TO BULLETINS 1-100  
OF THE BUREAU OF AMERICAN ETHNOLOGY

With Index to Contributions to North American  
Ethnology, Introductions, and Miscellaneous Publications

By BIREN BONNERJEA



UNITED STATES  
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## LETTER OF TRANSMITTAL

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SMITHSONIAN INSTITUTION,  
BUREAU OF AMERICAN ETHNOLOGY,  
*Washington, D.C., June 29, 1959.*

SIR: I have the honor to transmit herewith a manuscript entitled "Index to Bulletins 1-100 of the Bureau of American Ethnology, with Index to Contributions to North American Ethnology, Introductions, and Miscellaneous Publications," by Biren Bonnerjea, and to recommend that it be published as a bulletin of the Bureau of American Ethnology.

Very respectfully yours,

FRANK H. H. ROBERTS, JR.  
*Director.*

Dr. LEONARD CARMICHAEL,  
*Secretary, Smithsonian Institution.*

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## THEORY

### 1. INTRODUCTION

The purpose of this study is to investigate the effect of the concentration of the solution on the rate of reaction. The reaction studied is the reaction between potassium dichromate and oxalic acid in the presence of sulfuric acid. The reaction is as follows:

$$K_2Cr_2O_7 + H_2C_2O_4 + H_2SO_4 \rightarrow K_2SO_4 + Cr_2(SO_4)_3 + 2H_2O + 2CO_2$$

The rate of reaction is measured by the time taken for the solution to change from orange to green. The concentration of the solution is varied by changing the volume of the solution used. The results are shown in the table below.

| Concentration of solution (M) | Time taken for color change (s) |
|-------------------------------|---------------------------------|
| 0.1                           | 120                             |
| 0.2                           | 60                              |
| 0.3                           | 40                              |
| 0.4                           | 30                              |
| 0.5                           | 24                              |

From the table, it can be seen that the rate of reaction increases as the concentration of the solution increases. This is because there are more particles of the reactants in a given volume of solution, so the chance of a collision between them is greater.

By using the data in the table, the rate of reaction can be calculated for each concentration of solution.



## FOREWORD

This volume was prepared by the late Dr. Bonnerjea after he had completed an index of the Annual Reports of the Bureau of American Ethnology, published as the paper accompanying the Forty-eighth Annual Report, Washington, 1933. The present work contains an index of Bulletins 1 through 100 and of other publications of the Bureau. Unfortunately its printing has long been delayed because of insufficient funds. Even at this late date, however, it will prove useful to students and the general reader.

The style followed by the author is essentially the same, with slight additions and modifications, as that used for the index to the Annual Reports of the Bureau. The present volume is divided into five parts. The first is devoted to a subject index for the Bulletins; the second is an index to the authors and titles of the Bulletins; the third provides an alphabetical index for all the plates and text figures in the Bulletins; the fourth is an index to the ethnological material to be found in the Contributions to North American Ethnology, the Introductions, and the Miscellaneous Publications of the Bureau; and the fifth is an index to the authors and titles of the last three series.

In commenting on the fourth part of this volume, Dr. Bonnerjea stated that it was not originally intended to include the Contributions to North American Ethnology, Introductions, and Miscellaneous Publications in the index, but the late Drs. John R. Swanton and Truman Michelson, with whom plans for the work were discussed, suggested that the usefulness of the index would be further enhanced by including references to the ethnological material contained in the three series. Since their contents are all more or less of an ethnological nature, making an index of the ethnological material would provide a virtually complete index of the papers themselves. After careful consideration of the problem, Dr. Bonnerjea decided that it was necessary to restrict himself mainly to what he considered the most important ethnological material, but he expressed the hope that he had not overlooked items of linguistic, somatological, sociological, and religious interest. Another reason which he gave for the less detailed coverage of this material was that most of the volumes of these series had long been out of print and were not readily accessible.

Dr. Bonnerjea was especially appreciative of the interest, suggestions, and advice of Dr. Matthew W. Stirling, then chief of the Bureau, Dr. John R. Swanton, and Dr. Truman Michelson. He also indicated that he was fully aware of imperfections in his work, but ventured the hope that it would be useful to people seaching through the maze of otherwise hard-to-find information contained in the volumes.

FRANK H. H. ROBERTS, JR.

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## PART 2. LIST OF BULLETINS 1-100 AND INDEX TO AUTHORS AND TITLES

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### INTRODUCTION

The Bureau of [American] Ethnology was organized in 1879, and was placed by Congress under the supervision of the Smithsonian Institution. Its publications consist of Contributions to North American Ethnology, Annual Reports, Bulletins, Introductions, and Miscellaneous Publications.

In August 1886, the director of the Bureau was authorized by joint resolution of Congress to begin the publication of a series of bulletins, which were issued in octavo form and in paper covers, and in July 1888 the continuation of the series was authorized by concurrent resolution. The issue terminated in 1894, and provision for publishing the bulletins was omitted from the public printing law of January 12, 1895. Up to that time 24 bulletins had been published, each under a special title and without any serial number.<sup>1</sup> From 1895 to 1900 no bulletins were published.

In 1900 the Congress authorized the resumption of publication in bulletin form by a concurrent resolution, adopted by the House of Representatives on April 7, and by the Senate on April 27. This resolution is as follows:

*Resolved by the House of Representatives (the Senate concurring), That there be printed at the Government Printing Office eight thousand copies of any matter furnished by the Director of the Bureau of American Ethnology relating to researches and discoveries connected with the study of American aborigines, the same to be issued as bulletins uniform with the annual reports, one thousand five hundred of which shall be for the use of the Senate, three thousand for the House of Representatives, and three thousand five hundred for distribution by the Bureau.*

Pursuant to this authority, Bulletins 25, 26, and 27 were issued in royal octavo form, and in February 1903, by joint resolution of Congress, the octavo form was again resumed. From that time to 1931, Bulletins 28, 29, 30 (in two parts<sup>2</sup>), 31-39, 40 (in two parts),

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<sup>1</sup> These bulletins have been indexed in the present volume as Bulletins 1-24.

<sup>2</sup> By concurrent resolution of Congress in August 1912, a reprint of Bulletin 30 was ordered in an edition of 6,500 copies, of which 4,000 were for the use of the House of Representatives, 2,000 for the use of the Senate, and 500 for the use of the Bureau of American Ethnology.

and 41-100 appeared. The Smithsonian edition of the Bureau of American Ethnology Bulletins varies from 2,500 to 3,500. Approximately 600 copies are also printed for distribution to designated public depositories.<sup>3</sup> In addition, the Government Printing Office prints Bureau of American Ethnology Bulletins for their stock and sells them at a slight advance over the cost.

With the exception of the copies of the publications of the Bureau disposed of by the Superintendent of Documents, the edition is distributed free of charge. The quota allowed the Bureau is distributed mainly to libraries and other institutions of learning and to collaborators and others engaged in anthropological research or in instruction.

#### LIST OF BULLETINS 1-100

1. Bibliography of the Eskimo language, by James Constantine Pilling. 8°. v, 116 pp. (incl. 8 pp. of facsimiles). 1887. *Out of print.*
2. Perforated stones from California, by Henry W. Henshaw. 8°. 34 pp., 16 figs. 1887. *Out of print.*
3. The use of gold and other metals among the ancient inhabitants of Chiriqui, Isthmus of Darien, by William Henry Holmes. 8°. 27 pp., 22 figs. 1887. *Out of print.*
4. Work in mound exploration of the Bureau of Ethnology, by Cyrus Thomas. 8°. 15 pp., 1 fig. 1887. *Out of print.*
5. Bibliography of the Siouan language, by James Constantine Pilling. 8°. v, 87 pp. 1887. *Out of print.*
6. Bibliography of the Iroquoian languages, by James Constantine Pilling. 8°. vi, 208 pp. (incl. 4 pp. facsimiles), 5 unnumbered facsimiles. 1888 [1889]. *Out of print.*
7. Textile fabrics of ancient Peru, by William Henry Holmes. 8°. 17 pp., 11 figs. 1889. *Out of print.*
8. The problem of the Ohio mounds, by Cyrus Thomas. 8°. 54 pp., 8 figs. 1889. *Out of print.*
9. Bibliography of the Muskogean languages, by James Constantine Pilling. 8°. v, 114 pp. 1889. *Out of print.*
10. The circular, square, and octagonal earthworks of Ohio, by Cyrus Thomas. 8°. 35 pp., 11 pls., 5 figs. 1889. *Out of print.*
11. Omaha and Ponka letters, by James Owen Dorsey. 8°. 127 pp. 1891. *Out of print.*
12. Catalogue of prehistoric works east of the Rocky Mountains, by Cyrus Thomas. 8°. 246 pp., 17 pls. (all maps). 1891. *Out of print.*

<sup>3</sup> Each Senator, Representative, and Delegate in Congress is entitled to designate one depository to receive all public documents (see Annual Reports of the Superintendent of Documents, Government Printing Office).



13. Bibliography of the Algonquian languages, by James Constantine Pilling. 8°. x, 614 pp., 82 facsimiles. 1891 [1892]. *Out of print.* [In separate form:] Bibliographic notes on Eliot's Indian Bible and on his other translations and works in the Indian language of Massachusetts. 4°. 60 pp., 21 pls. (facsimiles). 1890. *Out of print.*
14. Bibliography of the Athapaskan languages, by James Constantine Pilling. 8°. xiii, 125 pp. (incl. 4 pp. facsimiles). 1892. *Out of print.*
15. Bibliography of the Chinookan languages (including the Chinook jargon), by James Constantine Pilling. 8°. xiii, 81 pp. (incl. 3 pp. facsimiles). 1893. *Out of print.*
16. Bibliography of the Salishan languages, by James Constantine Pilling. 8°. xiii, 86 pp. (incl. 4 pp. facsimiles). 1893. *Out of print.*
17. The Pamunkey Indians of Virginia, by Jno. Garland Pollard. Preface by W J McGee. 8°. 19 pp. 1894. *Out of print.*
18. The Maya year, by Cyrus Thomas. Prefatory note by W J McGee. 8°. 64 pp., 1 pl. 1894. *Out of print.*
19. Bibliography of the Wakashan languages, by James Constantine Pilling. 8°. xi, 70 pp. (incl. 2 pp. facsimiles). 1894. *Out of print.*
20. Chinook texts, by Franz Boas. 8°. 278 pp., 1 pl. 1894 [1895]. *Out of print.*
21. An ancient quarry in Indian Territory, by William Henry Holmes. 8°. 19 pp., 12 pls., 7 figs. 1854. *Out of print.*
22. The Siouan tribes of the East, by James Mooney. 8°. 101 pp., map. 1894 [1895]. *Out of print.*
23. Archeologic investigations in James and Potomac Valleys, by Gerard Fowke. 8°. 80 pp., 17 figs. 1894 [1895]. *Out of print.*
24. List of the publications of the Bureau of Ethnology, with index to authors and subjects, by Frederick Webb Hodge. 8°. 25 pp. 1894. *Out of print.*
25. Natick dictionary, by James Hammond Trumbull [with an introduction by Edward Everett Hale]. Roy. 8°. xxviii, 349 pp. 1903. *Out of print.*
26. Kathlamet texts, by Franz Boas. Roy. 8°. 261 pp., 1 pl. 1901.
27. Tsimshian texts, by Franz Boas. Roy. 8°. 244 pp. 1902.
28. Mexican and Central American antiquities, calendar systems, and history: Twenty-four papers by Eduard Seler, E. Förstemann, Paul Schellhas, Carl Sapper, and E. P. Dieseldorff. Translated from the German under the supervision of Charles P. Bowditch. 8°. 682 pp., 49 pls., 134 figs. 1904. *Out of print.*

29. Haida texts and myths: Skidgate dialect, by John R. Swanton. 8°. 448 pp., 5 figs. 1905. *Out of print.*
30. Handbook of American Indians North of Mexico, edited by Frederick Webb Hodge. Pt. 1, 1907. 8°. ix, 972 pp., 508 figs., 1 map. Pt. 2, 1910, iv, 1,221 pp., 319 figs. (Reprinted, January 1913, by Concurrent Resolution of August 12, 1912; 6,000 copies for the use of Congress and 500 copies for distribution by the Bureau. *Out of print.*)
31. List of publications of the Bureau of American Ethnology, with index to authors and titles. 8°. 31 pp. 1906. *Out of print.*
32. Antiquities of the Jemez Plateau, New Mexico, by Edgar L. Hewett. 8°. 55 pp., 17 pls. (incl. 1 map), 31 figs. 1906. *Out of print.*
33. Skeletal remains suggesting or attributed to Early Man in North America, by Aleš Hrdlička. 8°. 113 pp., 21 pls., 16 figs. 1907. *Out of print.*
34. Physiological and medical observations among the Indians of Southwestern United States and Northern Mexico, by Aleš Hrdlička. 8°. ix, 460 pp., 28 pls., 2 figs. 1908. *Out of print.*
35. Antiquities of the Upper Gila and Salt River Valleys in Arizona and New Mexico, by Walter Hough. 8°. 96 pp., 11 pls. (incl. 1 map), 51 figs. 1907. *Out of print.*
36. List of publications of the Bureau of American Ethnology, with index to authors and titles. 8°. 31 pp. 1907. *Out of print.*
37. Antiquities of central and southeastern Missouri, by Gerard Fowke. (Report on explorations made in 1906-7 under the auspices of the Archaeological Institute of America) [With a report of skeletal material by Aleš Hrdlička]. 8°. vii, 116 pp., 19 pls., 20 figs. 1910. *Out of print.*
38. Unwritten literature of Hawaii: the sacred songs of the hula compiled and translated, with notes and an account of the hula, by Nathaniel B. Emerson, A.M., M.D. 8°. 288 pp., 24 pls., 3 figs., 14 musical pieces. 1909. *Out of print.*
39. Tlingit myths and texts, by John R. Swanton. 8°. viii, 451 pp. 1909. *Out of print.*
40. Handbook of the American Indian languages, by Franz Boas. Pt. 1, 8°. vii, 1,069 pp. 1911. (Reprinted 1917.) Pt. 2, v, 903 pp. 1922. Pt. 3, ed. by Franz Boas, 707 pp. Columbia Univ. Press, New York. Separates, 1933-1938; volume, 1938. Pt. 4, Tunica, by Mary R. Haas, 143 pp. J. J. Augustin, New York, 1941. (Only section of Pt. 4 published.) *Out of print.*  
Part 1: Introduction, by Franz Boas; Maidu, by Roland B. Dixon; Athapasean (Hupa), by Pliny Earle Goddard; Algonquian (Fox), by William Jones, revised by Truman Michelson; Tlingit, Haida, by John R. Swanton; Chinook, Kwakiutl, Tsimshian, by Franz

Boas; Eskimo, by William Thalbitzer; Siouan (Dakota), by Franz Boas and John R. Swanton. *Out of print.*

Part 2: The Takelma language of Southwestern Oregon, by Edward Sapir; Coos, by Leo J. Frachtenberg; Siuslawan (Lower Umpqua), by Leo J. Frachtenberg; Chukchee, by Waldemar Bogoras. [With the exception of the Chukchee each sketch was also issued in separate form.] *Out of print.*

41. Antiquities of the Mesa Verde National Park: Spruce-tree House, by Jesse Walter Fewkes. 8°. viii, 57 pp., 21 pls., 37 figs. 1909. *Out of print.*
42. Tuberculosis among certain Indian tribes of the United States, by Aleš Hrdlička. 8°. vii, 48 pp., 22 pls. 1909. *Out of print.*
43. Indian tribes of the lower Mississippi Valley and adjacent coast of the Gulf of Mexico, by John R. Swanton. 8°. vii, 387 pp., 32 pls. (including 1 map), 2 figs. 1911. *Out of print.*
44. Indian languages of Mexico and Central America, and their geographical distribution, by Cyrus Thomas, assisted by John R. Swanton. Accompanied by a linguistic map. 8°. vii, 108 pp., 1 map. 1911. *Out of print.*
45. Chippewa music, by Frances Densmore. 8°. xix, 216 pp., 12 pls., 8 figs., many musical pieces. 1910. *Out of print.*
46. A dictionary of the Choctaw language, by Cyrus Byington, edited by John R. Swanton and Henry S. Halbert. 8°. xi, 611 pp., 1 pl. 1915. *Out of print.*
47. A dictionary of the Biloxi and Ofo languages, accompanied by 31 Biloxi texts and numerous Biloxi phrases, by James Owen Dorsey and John R. Swanton. 8°. v, 340 pp. 1912. *Out of print.*
48. The Choctaw of Bayou Lacombe, St. Tammany Parish, Louisiana, by David I. Bushnell, Jr. [Probably some copies are defective (pages 26, 27, 37 missing).] 8°. ix, 37 pp., 22 pls., 1 fig. 1909. *Out of print.*
49. List of publications of the Bureau of American Ethnology, with index to authors and titles. 8°. 32 pp. 1910. *Out of print.* (Second impression, 34 pp. 1911. *Out of print.*)
50. Preliminary report on a visit to the Navaho National Monument, Arizona, by Jesse Walter Fewkes. 8°. vii, 35 pp., 22 pls., 3 figs. 1911. *Out of print.*
51. Antiquities of the Mesa Verde National Park: Cliff Palace, by Jesse Walter Fewkes. 8°. 82 pp., 35 pls., 4 figs. 1911. *Out of print.*
52. Early Man in South America, by Aleš Hrdlička in collaboration with William Henry Holmes, Bailey Willis, Fred. Eugene Wright, and Clarence N. Fenner. 8°. xv, 405 pp., 68 pls., 51 figs. 1912. *Out of print.*



53. Chippewa music—II, by Frances Densmore. 8°. xxi, 341 pp., 45 pls., 6 figs. 1913. *Out of print.*
54. The physiography of the Rio Grande Valley, New Mexico, in relation to Pueblo culture: (1) The Rio Grande Valley, by Edgar Lee Hewett; (2) Geology and topography, by Junius Henderson; (3) Climate and evidence of climatic changes, by Junius Henderson and Wilfred William Robbins. 8°. 76 pp., 11 pls., 2 figs. 1913. *Out of print.*
55. Ethnobotany of the Tewa Indians, by Wilfred William Robbins, John Peabody Harrington, and Barbara Freire-Marreco. 8°. xii, 124 pp., 9 pls., 7 figs. 1916. *Out of print.*
56. Ethnozoology of the Tewa Indians, by Junius Henderson and John Peabody Harrington. 8°. x, 76 pp. 1914.
57. An introduction to the study of Maya hieroglyphs, by Sylvanus Griswold Morley. 8°. xvi, 284 pp., 17 tables, 32 pls., 85 figs. 1915. *Out of print.*
58. List of publications of the Bureau of American Ethnology, with index to authors and titles. 8°. 39 pp. 1914. *Out of print.*
59. Kutenai tales, by Franz Boas. Together with texts collected by Alexander Francis Chamberlain. 8°. xii, 387 pp. 1918. *Out of print.*
60. Handbook of aboriginal American antiquities. Part I. Introductory: The lithic industries, by William Henry Holmes. [Only part I has been published so far]. 8°. xvii, 380 pp., 223 figs. 1919. *Out of print.*
61. Teton Sioux music, by Frances Densmore. 8°. xxviii, 561 pp., 82 pls., 43 figs. 1918. *Out of print.*
62. Physical anthropology of the Lenape or Delawares, and of the Eastern Indians in general, by Aleš Hrdlička. 8°. 130 pp., 29 pls., 1 fig. 1916. *Out of print.*
63. Analytical and critical bibliography of the tribes of Tierra del Fuego and adjacent territory, by John M. Cooper. 8°. ix, 233 pp., 1 pl. 1917. *Out of print.*
64. The Maya Indians of southern Yucatan and northern British Honduras, by Thomas W. F. Gann. 8°. 146 pp., 28 pls., 84 figs. 1918. *Out of print.*
65. Archeological explorations in northeastern Arizona, by Alfred Vincent Kidder and Samuel J. Guernsey. 8°. 228 pp., 97 pls., 102 figs. 1919. *Out of print.*
66. Recent discoveries attributed to Early Man in America, by Aleš Hrdlička. 8°. 67 pp., 14 pls., 8 figs. 1918. *Out of print.*
67. Alsea texts and myths, by Leo J. Frachtenberg. 8°. 304 pp. 1920. *Out of print.*

68. A structural and lexical comparison of the Tunica, Chitimacha and Atakapa languages, by John R. Swanton. 8°. 56 pp. 1919. *Out of print.*
69. Native villages and village sites east of the Mississippi, by David I. Bushnell, Jr. 8°. 111 pp., 17 pls., 12 figs. 1919. *Out of print.*
70. Prehistoric villages, castles, and towers of southwestern Colorado, by Jesse Walter Fewkes. 8°. 79 pp., 33 pls., 18 figs. 1919. *Out of print.*
71. Native cemeteries and forms of burial east of the Mississippi, by David I. Bushnell, Jr. 8°. 160 pp., 17 pls., 17 figs. 1920. *Out of print.*
72. The Owl Sacred Pack of the Fox Indians, by Truman Michelson. 8°. 83 pp., 4 pls. 1921. *Out of print.*
73. Early history of the Creek Indians and their neighbors, by John R. Swanton. 8°. 492 pp., 10 pls. (all pocket maps). 1922. *Out of print.*
74. Excavation of a site at Santiago Ahuizotla, D. F. Mexico, by Alfred M. Tozzer. 8°. 56 pp., 19 pls., 9 figs. 1921. *Out of print.*
75. Northern Ute music, by Frances Densmore. 8°. 213 pp., 16 pls., 21 figs. 1922. *Out of print.*
76. Archeological observations. I. Cave explorations in the Ozark Region of central Missouri. II. Cave explorations in other States. III. Explorations along the Missouri River. IV. Aboriginal house mounds. V. Archeological work in Hawaii, by Gerard Fowke. 8°. 204 pp., 45 pls., 37 figs. 1922. *Out of print.*
77. Villages of the Algonquian, Siouan, and Caddoan tribes west of the Mississippi, by David I. Bushnell, Jr. 8°. x, 211 pp., 55 pls., 12 figs. 1922. *Out of print.*
78. Handbook of the Indians of California, by A. L. Kroeber. 8°. xviii, 995 pp., 83 pls. (incl. 1 pocket map), 78 figs. 1925. *Out of print.* [Reprinted by California Book Co., Ltd., Berkeley, Calif. 1953.]
79. Blood revenge, war, and victory feasts among the Jibaro Indians of Eastern Ecuador, by Rafael Karsten. 8°. vii, 94 pp., 10 pls. 1923. *Out of print.*
80. Mandan and Hidatsa music, by Frances Densmore. 8°. xx, 192 pp., 19 pls., 6 figs. 1923. *Out of print.*
81. Excavations in the Chama Valley, New Mexico, by J. A. Jeancon. 8°. ix, 80 pp., 65 pls., 38 figs. 1923. *Out of print.*
82. Archeological observations north of the Rio Colorado, by Neil M. Judd. 8°. ix, 171 pp., 61 pls., 46 figs. 1926. *Out of print.*

83. Burials of the Algonquian, Siouan, and Caddoan tribes west of the Mississippi, by David I. Bushnell, Jr. 8°. x, 103 pp., 37 pls., 3 figs. 1927. *Out of print.*
84. Vocabulary of the Kiowa language, by John P. Harrington. 8°. v, 255 pp., 1 fig. 1928.
85. Contributions to Fox ethnology: Notes on the Ceremonial Runners of the Fox Indians; A Sauk and Fox Sacred Pack; A Sacred Pack called A'penäwänä'A belonging to the Thunder Gens of the Fox Indians; A Sacred Pack called Sägimä-kwäwa belonging to the Bear Gens of the Fox Indians, by Truman Michelson. 8°. vii, 168 pp., 2 pls., 2 figs. 1927. *Out of print.*
86. Chippewa customs, by Frances Densmore. 8°. xii, 204 pp., 90 pls., 27 figs. 1929. *Out of print.*
87. Notes on the Buffalo-head Dance of the Thunder Gens of the Fox Indians, by Truman Michelson. 8°. v, 94 pp., 1 fig. 1928.
88. Myths and tales of the Southeastern Indians, by John R. Swanton. 8°. x, 275 pp. 1929. *Out of print.*
89. Observations on the Thunder Dance of the Bear Gens of the Fox Indians, by Truman Michelson. 8°. v, 73 pp., 1 fig. 1929.
90. Papago music, by Frances Densmore. 8°. xx, 229 pp., 19 pls., 4 figs. 1929.
91. Additional studies of the arts, crafts, and customs of the Guiana Indians, with special reference to those of southern British Guiana, by Walter E. Roth. 8°. xvii, 110 pp., 34 pls., 90 figs. 1929. *Out of print.*
92. Shabik'eshchee village: a Late Basket Maker site in the Chaco Canyon, New Mexico, by Frank H. H. Roberts, Jr. 8°. viii, 164 pp., 31 pls., 32 figs. 1929. *Out of print.*
93. Pawnee music, by Frances Densmore. 8°. xviii, 129 pp., 8 pls., many musical pieces. 1929.
94. Tobacco among the Karuk Indians of California, by John P. Harrington. 8°. xxxvi, 284 pp., 36 pls., 2 figs. 1932. *Out of print.*
95. Contributions to Fox ethnology—II: A sketch of the Buffalo Dance of the Bear Gens of the Fox Indians; Notes on the Great Sacred Pack of the Thunder Gens of the Fox Indians, by Truman Michelson. 8°. vii, 183 pp., 3 pls., 3 figs. 1930. *Out of print.*
96. Early Pueblo ruins in the Piedra District, Southwestern Colorado, by Frank H. H. Roberts, Jr. 8°. ix, 190 pp., 55 pls., 40 figs. 1930. *Out of print.*



97. The Kamia of Imperial Valley, by E. W. Gifford. 8°. vii, 94 pp., 2 pls., 4 figs. 1931. *Out of print.*
98. Tales of the Cochiti Indians, by Ruth Benedict. 8°. x, 256 pp. 1931. *Out of print.*
99. The Swimmer manuscript: Cherokee sacred formulas and medicinal prescriptions, by James Mooney. Revised, completed, and edited by Frans M. Olbrechts. 8°. xvii, 319 pp., 13 pls. 1932. *Out of print.*
100. The ruins at Kiatuthlanna, Eastern Arizona, by Frank H. H. Roberts, Jr. 8°. viii, 195 pp., 47 pls., 31 figs. 1931. *Out of print.*

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PART 5. LIST OF CONTRIBUTIONS TO NORTH AMERICAN ETHNOLOGY, INTRODUCTIONS, AND MISCELLANEOUS PUBLICATIONS, AND INDEX TO AUTHORS AND TITLES

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CONTRIBUTIONS TO NORTH AMERICAN ETHNOLOGY

*(All volumes of this series except vol. 6 are out of print)*

Contributions to North American ethnology, by J. W. Powell, Geologist in Charge, Geographical and Geological Survey of the Rocky Mountain Region, U.S. Department of the Interior. 4°. Vols. 1-3.

Contributions to North American ethnology, by J. W. Powell, Director, Bureau of [American] Ethnology, Smithsonian Institution. 4°. Vols. 4-7, 9.

Volume 1, 1877:

Part I. Tribes of the extreme Northwest, by W. H. Dall. Pp. 1-156, 10 unnumbered pls., 9 unnumbered figs., pocket map.

On the distribution and nomenclature of the native tribes of Alaska and the adjacent territory. Pp. 7-40, pocket map.

On succession in the shell heaps of the Aleutian Islands. Pp. 41-91, 10 pls., 9 figs.

On the origin of the Inuit. Pp. 93-106.

Appendix to Part I. Linguistics. Pp. 107-156.

Notes on the natives of Alaska (communicated to the late George Gibbs, M.D., in 1862), by His Excellency J. Furuhelm, late Governor of the Russian-American colonies. Pp. 111-116.

Terms of relationship used by the Inuit: a series obtained from natives of Cumberland Inlet, by W. H. Dall. Pp. 117-119.

Vocabularies [by George Gibbs and W. H. Dall]. Pp. 121-153.

Note on the use of numerals among the T'sim si-an', by George Gibbs. Pp. 155-156.

Part II. Tribes of western Washington and northwestern Oregon, by George Gibbs. Pp. 157-241, pocket map.

Appendix to Part II. Linguistics. Pp. 243-361.

Vocabularies [by George Gibbs, Wm. F. Tolmie, and G. Mengarini]. Pp. 247-283.

Dictionary of the Niskwalli [Niskwalli-English and English-Niskwalli], by George Gibbs. Pp. 285-361.

Volume 2, 1890 [1891]:

The Klamath Indians of southwestern Oregon, by Albert Samuel Gatschet.

Two vols., CVII + 711 pp., map; III + 711 pp.

## Volume 3, 1877:

Tribes of California, by Stephen Powers. 635 pp., frontispiece, 44 figs. (including 42 pls.), 3 pp. music, pocket map.

Appendix. Linguistics, edited by J. W. Powell. Pp. 439-613.

## Volume 4, 1881:

Houses and house life of the American aborigines, by Lewis H. Morgan. xiv + 281 pp., frontispiece, 56 figs. (including 28 pls.).

## Volume 5, 1882:

Observations on cup-shaped and other lapidarian sculptures in the Old World and in America, by Charles Rau. 112 pp., 61 figs. (forming 35 pls.). 1881.

On Prehistoric trephining and cranial amulets, by Robert Fletcher, M.R.C.S. Eng., act. asst. surgeon U.S. Army. 1882. 32 pp., 9 pls., 2 figs.

A study of the manuscript Troano, by Cyrus Thomas, Ph. D., with an introduction by D. G. Brinton, M.D. xxxvii + 237 pp., 9 pls., 101 figs., 25 small unnumbered cuts.

## Volume 6, 1890 [1892]:

The Čegiha language, by James Owen Dorsey. xviii + 794 pp.

## Volume 7, 1890 [1892]:

A Dakota-English dictionary, by Stephen Return Riggs, edited by James Owen Dorsey. x+665 pp.

Volume 8: *Not published.*

## Volume 9, 1893 [1894]:

Dakota grammar, texts, and ethnography, by Stephen Return Riggs, edited by James Owen Dorsey. xxxii+ 239 pp.]

## INTRODUCTIONS

*(All volumes of this series are out of print)*

(1) Introduction to the study of Indian languages, with words, phrases, and sentences to be collected, by J. W. Powell. [Seal of the Department of the Interior.] 104 pp., 10 blank leaves. 1877.

*Second edition as follows:*

(2) Introduction to the study of Indian languages with words, phrases, and sentences to be collected, by J. W. Powell. Second edition. xi, 228 pp., 10 blank leaves, 4 kinship charts in pocket. A 16° "Alphabet" of 2 leaves accompanies the work. 1880.

(3) Introduction to the study of sign languages among the North American Indians as illustrating the gesture speech of mankind, by Garrick Mallery, brevet lieutenant colonel, U.S. Army. iv, 72 pp., 33 unnumbered figs. 1880.

(4) Introduction to the study of mortuary customs among the North American Indians, by Dr. H. C. Yarrow, acting assistant surgeon, U.S. Army. 4°. ix+114 pp. 1880.

## MISCELLANEOUS PUBLICATIONS

(All publications in this series except No. 10 are out of print)

(1) A collection of gesture signs and signals of the North American Indians with some comparisons, by Garrick Mallery, brevet lieutenant colonel and formerly acting chief signal officer, U.S. Army. 4°. 329 pp. 1880.

*Note.*—250 copies printed for use of collaborators only.

(2) Proof-sheets of a bibliography of the languages of the North American Indians, by James Constantine Pilling. 4°. xl + 1135 pp., 29 pls. (facsimiles). 1885.

*Note.*—Only 110 copies printed for the use of collaborators, 10 of them on one side of the sheet. It was the intention to have this Bibliography form Volume X of the Contributions to North American Ethnology, but the work assumed such proportions that it was subsequently deemed advisable to publish it as a part of the series of bulletins, devoting a bulletin to each linguistic stock. Owing to Pilling's death the plan was not carried out. To date bibliographies of the following linguistic stocks have been published: Eskimo (Bull. 1); Siouan (Bull. 5); Iroquoian (Bull. 6); Muskogean (Bull. 9); Algonquian (Bull. 13); Athapascan (Bull. 14); Chinookan, including Chinook jargon (Bull. 15); Salishan (Bull. 16); and Wakashan (Bull. 19).

(3) Linguistic families of the Indian Tribes north of Mexico, with provisional list of the principal tribal names and synonyms. 16°. 55 pp. [1885].

*Note.*—A few copies printed for the use of the compilers of a Dictionary of American Indians [Handbook. See Bulletin 30]. It is without title page, name, or date, but was compiled from a manuscript list of Indian tribes by James Mooney.

(4) [Map of] Linguistic stocks of American Indians north of Mexico, by J. W. Powell. [1891.]

*Note.*—A limited edition of this map, which forms plate 1 of the Seventh Annual Report, was issued on heavy paper, 19 by 22 inches, for the use of students. This map was revised and published in the Report on Indians Taxed and Not Taxed in the United States at the Eleventh Census, 1890. (See Note 7.).

(5) Tribes of North America, with synonymy. Skittagetan Family. [1890] 4°. 13 pp. [1890.]

*Note.*—A few copies printed for the use of the compilers of the Handbook of American Indians. It was prepared by H. W. Henshaw, and contains two samples of style for the Handbook, the second beginning on page 7 with the head, "Dictionary of Indian Tribal Names." (See Bulletin 30).

(6) [Advance Pages] Dictionary of American Indians north of Mexico. [Vignette]. 8°. 33 pp. 1903.

*Note.*—Prepared by F. W. Hodge. Two hundred and fifty copies printed by the Smithsonian Institution for the use of the compilers of the Dictionary [Handbook. See Bulletin 30].

(7) [Map of] Linguistic stocks of American Indians north of Mexico, by J. W. Powell. [1906.]

*Note.*—Printed on heavy paper in advance of the Handbook of American Indians (Bulletin 30), part 1, of which it forms an illustration.

(8) Article on Bureau of American Ethnology with list of publications. *Reprinted from* Handbook of American Indians, Bulletin 30 (pt. 1, pp. 171-176), Bureau of American Ethnology. 8°. 5 pp. [1906.]



(9) Indian missions North of Mexico, by James Mooney. *Reprinted from Handbook of American Indians*, Bulletin 30 (pt. 1, pp. 874-909), Bureau of American Ethnology. Washington, 8°. 39 pp. 1907.

(10) Circular of information regarding Indian popular names. 8°. 8 pp. [1915.] (Revised edition 1926.)

(11) [Map of] Linguistic families of American Indians north of Mexico, by J. W. Powell. Revised by members of the staff of the Bureau of American Ethnology. 1915. (Revised edition 1926.)

(12) List of publications of the Bureau of American Ethnology, with index to authors and titles. Revised to June 30, 1944. 68 pp. 1944.

(13) List of publications of the Bureau of American Ethnology, with index to authors and titles. Revised to June 30, 1949. 101 pp. 1949.

(14) List of publications of the Bureau of American Ethnology, with index to authors and titles. Revised to June 30, 1956. 112 pp. 1956.

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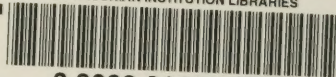








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